Express Mail: EU975044092US Inventor: Hynecek et al.

Docket No.: FOV-155

Page 1 of 6

Filed: March 8, 2004
Title: Method and Apparatus for Improving Sensitivity in Vertical Color CMOS Image Sensors

Attorney: Michael R. Johnson Sierra Patent Group, Ltd.

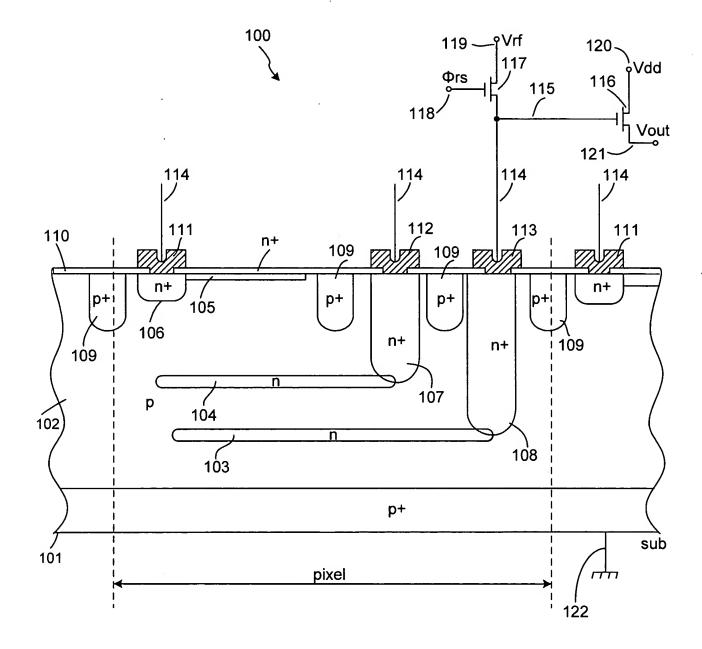


FIG. 1 (Prior Art)

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Attorney: Michael R. Johnson Sierra Patent Group, Ltd.

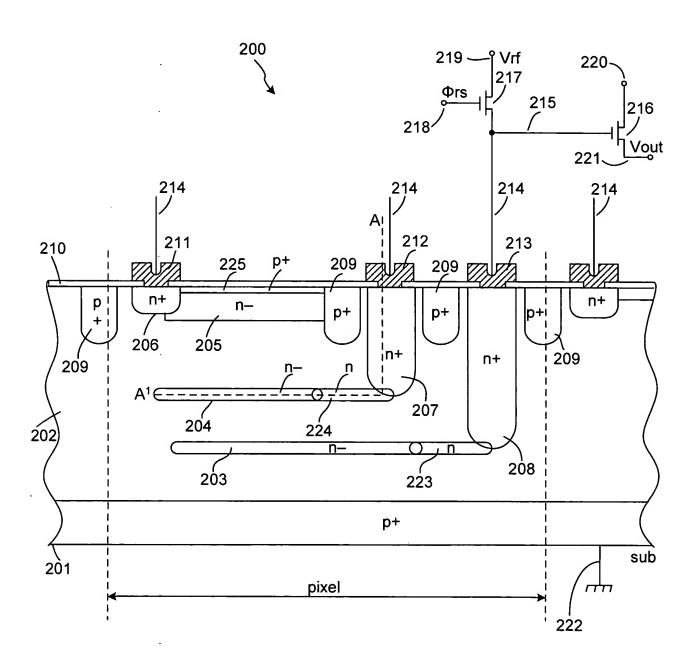


FIG. 2

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Attorney: Michael R. Johnson
Sierra Patent Group, Ltd.

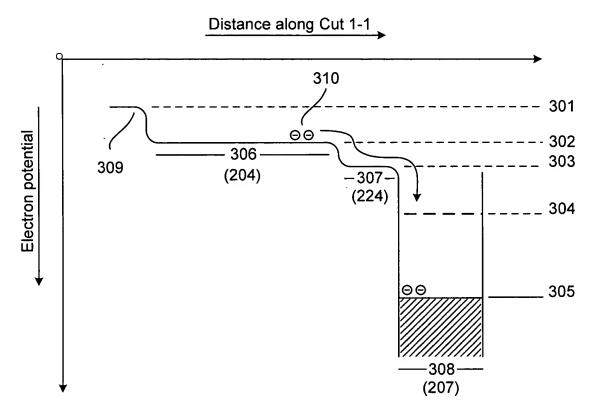
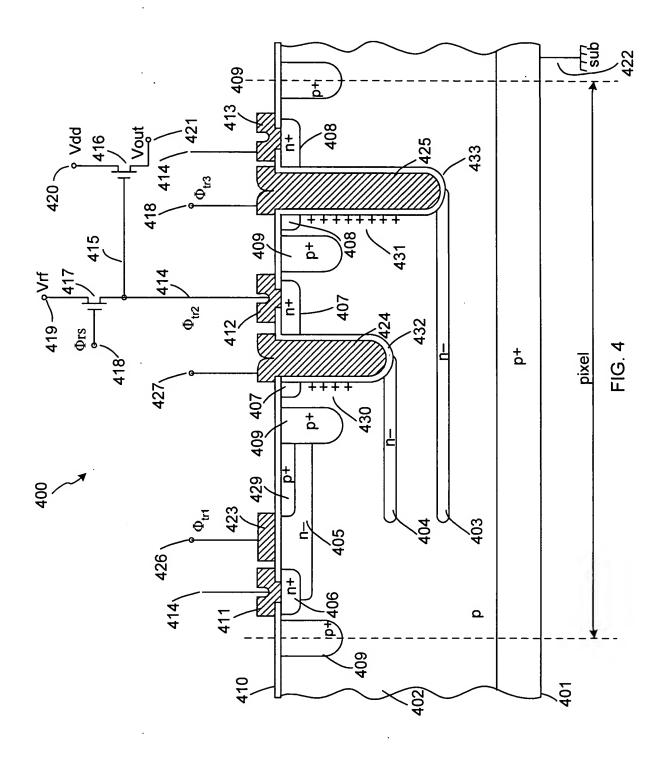


FIG. 3

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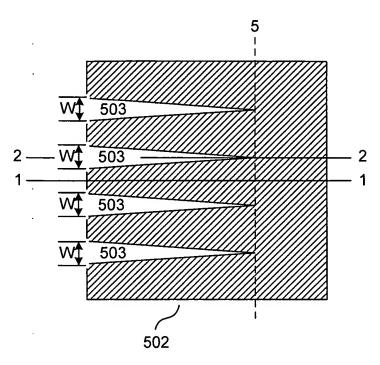


FIG. 5

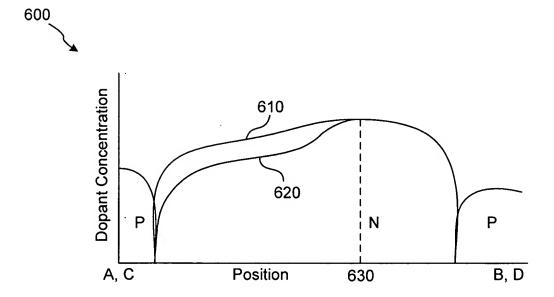


FIG. 6

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Attorney: Michael R. Johnson
Sierra Patent Group, Ltd.

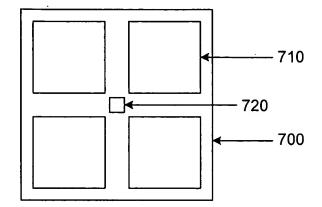


FIG. 7

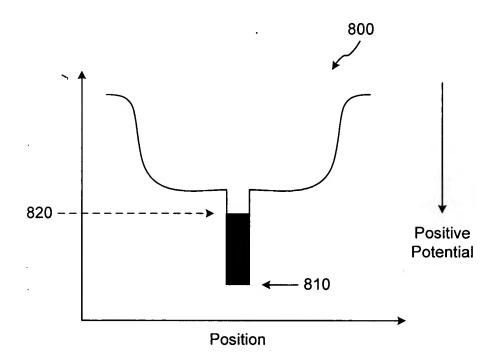


FIG. 8